



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TARVIN et al

Serial No.: 10/711,918

Filed: October 13, 2004

For: SYSTEM AND METHOD TO INTERPRET
DISTRIBUTED TEMPERATURE SENSOR DATA
AND TO DETERMINE A FLOW RATE IN A WELL

) Docket: 101.0166US

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) Group Art Unit:

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) Examiner:

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CERTIFICATE OF MAILING

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17 Jan 05

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Date

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97(d) AND 1.98**

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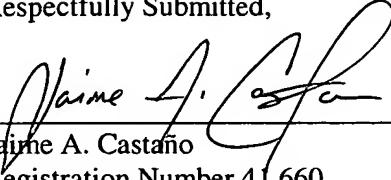
In compliance with the duty of disclosure under 37 C.F.R. §1.56(a), Applicant respectfully requests that this Information Disclosure Statement be entered and that the listed references be considered by the Examiner and made of record. A copy of each reference is enclosed.

In accordance with 37 C.F.R. § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made, as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b), or as a representation that no other possibly material information, as defined in 37 C.F.R. § 1.56(b), exists.

The Commissioner is authorized to charge any additional fees or credit any overpayment to the
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Respectfully Submitted,

Date: Jan 19, 2005


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Sheet <i>JAN 26 2004</i>		1	of	1	Application Number 10/711,918
					Filing Date October 13, 2004
					First Named Inventor Tarvin, Jeffrey et al.
					Group Art Unit
					Examiner Name
					Attorney Docket Number 101.0166 US
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		C.K. WOODROW and E. DRUMMOND, SPE/IADC 677229, "Heat Seeking Laser Sheds Light on Tern", SPE/IADC Drilling Conference, February 27 – 1 March 2001, Amsterdam, The Netherlands.			
		P. L. MATTHEWS, "Distributed Temperature (Fiber Optic) Logging of Gas Lift Wells", ASME/API Spring 2003 Gas-Lift Workshop, Houston, Texas, February 4 and 5, 2003.			
		J. A. TARVIN, L. VENKATARAMANAN, T. WHITE and P. L. MATTHEWS, "Automatic Assessment of Distributed Temperature Data in Gas-Lift Wells", ASME/API/ISO Spring 2004 Gas-Lift Workshop, Houston, Texas, February 10 and 11, 2004.			
Examiner Signature				Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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